

Serial No.: 10/026206
Attorney Docket No: 120-311

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/026206
		Filing Date	12/21/2001
		First Named Inventor	Evans
		Group Art Unit	2133
		Examiner Name	Torres
Total Number of Pages in This Submission		Attorney Docket Number	120-311 NTL-3.2163/3604
		Nortel Ref:	13398RO

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Evans

Application No.: 10/026206

Filed: 12/21/2001

Title: Method and Apparatus for Finding Variable Length Data Patterns within a Data Stream

Attorney Docket No.: 120-311

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Group Art Unit: 2171

Examiner:

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RESPONSE UNDER 37 CFR 1.111

Dear Sir:

In response to the Office Action of June 22, 2004, please amend this application as follows:

In the Specification:

At page 6, line 19 insert:

Steps 300 and 400 are analogous to steps 30 (Fig. 1) and 40 (Fig. 1), respectively.

In the claims:

1. (currently amended) A method of determining content type by searching for a character pattern known to be associated with the content type within a data stream comprising:

computing a first checksum for said character pattern;

computing another a second checksum for a predetermined portion of said data stream;

and